## EAST Search History

| Ref# | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|------|------|---|---|---------------------|---------|---------------------|
| L8   | 255  | ("color filter" near3<br>"organic material")                        | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/02/12<br>11:13 |
| L9   | 2    | "4938569".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/02/12<br>11:18 |
| L13  | 35   | ("color filter" near3<br>"organic material") and<br>fluoresce\$3    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/02/12<br>11:29 |
| L15  | 2    | "4827118".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/02/12<br>11:32 |
| L21  | 662  | biosensor and fluorescen<br>\$3 and (integra\$3 near5<br>detect\$3) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/02/12<br>13:52 |
| L22  | 215  | L21 and (noise near3 signal)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/02/12<br>13:52 |
| L28  | 2367 | 435/34.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/02/12<br>14:50 |

| L29 | 956 | biosensor and (integra\$3<br>near5 detect\$3)          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/12<br>14:50 |
|-----|-----|--|---|----|----|---------------------|
| L30 | 956 | L29 and biosensor                                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/12<br>14:50 |
| L32 | 428 | 130 and noise  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/12<br>14:50 |
| L33 | 56  | 30 and "reference<br>signal"                           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/12<br>14:51 |
| L35 | 34  | l21 and "reference<br>signal"                          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/12<br>14:53 |
| L36 | 386 | biosensor and<br>(hybridization near6<br>reference)    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/12<br>14:54 |
| L37 | 0   | biosensor and (non-<br>hybridiz\$5 near6<br>reference) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/12<br>14:56 |
| L38 | 440 | biosensor and "reference<br>signal"                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/12<br>14:58 |

| L39 | 274  | biosensor and "reference<br>signal" and noise                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/12<br>14:58 |
|-----|------|--|---|----|----|---------------------|
| L40 | 1259 | biosensor and (non-<br>hybridized uncoated)                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/12<br>15:06 |
| L41 | 1228 | biosensor and (non-<br>hybridized uncoated)<br>and reference     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/12<br>15:06 |
| L42 | 20   | biosensor and ((non-<br>hybridized uncoated)<br>near6 reference) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/12<br>15:06 |
| L43 | 2    | "5648653".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/12<br>17:07 |
| S1  | 9    | gluch.in. and fluorescen<br>\$3                                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/31<br>12:34 |
| S2  | 208  | biosensor near3 chip   | EPO; JPO;<br>DERWENT  | OR | ON | 2008/01/31<br>16:26 |
| ങ   | 21   | S2 and fluorescen\$3   | EPO; JPO;<br>DERWENT  | OR | ON | 2008/01/31<br>16:27 |
| S4  | 1584 | biosensor near3 chip   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/31<br>16:28 |

| <b>S</b> 5 | 1141 | S4 and fluorescen\$3               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/31<br>16:28 |
|------------|------|------------------------------------|---|----|----|---------------------|
| <b>S</b> 7 | 467  | S4 and fluorescen\$3 and capture   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/31<br>16:35 |
| <b>S</b> 8 | 40   | schienle-meinrad.in.               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/31<br>16:56 |
| <b>S</b> 9 | 97   | paulus-christian.in.               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/31<br>17:01 |
| S10        | 53   | brederlow-ralf.in.                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/31<br>17:05 |
| S11        | 302  | hofmann-franz.in.                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/31<br>17:05 |
| S12        | 19   | hofmann-franz.in. and<br>biosensor | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/31<br>17:06 |
| S13        | 20   | jenkner-martin.in.                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/31<br>17:06 |

| S14 | 8    | luyken-johannes.in.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/31<br>17:07 |
|-----|------|--|---|----|----|---------------------|
| S15 | 21   | "schindler-bauer".in.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/31<br>17:07 |
| S16 | 192  | thewes-roland.in.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/31<br>17:08 |
| S18 | 68   | 435/34.ccls. and<br>biosensor and fluorescen<br>\$3          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/31<br>17:15 |
| S19 | 5670 | 435/287.2.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/31<br>17:21 |
| S20 | 1079 | 435/287.2.ccls. and<br>biosensor                             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/31<br>17:21 |
| S21 | 859  | 435/287.2.ccls. and<br>biosensor and fluorescen<br>\$3       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/31<br>17:22 |
| S22 | 97   | 435/287.2.ccls. and (biosensor near3 chip) and fluorescen\$3 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/31<br>17:22 |

| S23 | 2   | "5874047".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/31<br>17:29 |
|-----|-----|---|---|----|-----|---------------------|
| S24 | 0   | ("19960634102").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/31<br>17:32 |
| S25 | 19  | harvey.in. and biosensor  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/31<br>17:33 |
| S26 | 2   | "6203981".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/31<br>17:38 |
| S27 | 2   | "5832165".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/31<br>18:18 |
| S28 | 945 | biosensor and (integra\$3<br>near5 detect\$3)                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/01<br>10:46 |
| S30 | 655 | biosensor and fluorescen<br>\$3 and (integra\$3 near5<br>detect\$3) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/01<br>10:49 |
| S31 | 74  | infineon.as. and<br>biosensor                                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/01<br>12:25 |

| S32         | 437  | biosensor and fluorescen<br>\$3 and ("optical filter")   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>14:09 |
|-------------|------|--|---|----|----|---------------------|
| \$34        | 50   | biosensor and fluorescen<br>\$3 and (dielectric near7<br>filter)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>14:47 |
| <b>S</b> 35 | 8    | ("6203981").URPN.  | USPAT   | OR | ON | 2008/02/04<br>14:54 |
| S36         | 15   | ("4490216"   "5071733"<br>  "5074977"   "5126022"<br>  "5328847"   "5391507"<br>  "5466348"   "5495184"<br>  "5527670"   "5532128"<br>  "5556752"   "5571568"<br>  "5653939"   "5776672"<br>  "5827482").PN. | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/02/04<br>14:54 |
| <b>S</b> 37 | 2677 | filter near6 dielectric<br>near6 layer   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/02/04<br>15:04 |
| S38         | 9    | S37 and biosensor  | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/02/04<br>15:04 |
| <b>S</b> 39 | 364  | "dielectric interference<br>filter"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>16:07 |
| S40         | 98   | "dielectric interference<br>filter" and fluorescen\$3  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>16:08 |
| S41         | 70   | "cut off filter" and<br>biosensor and fluorescen<br>\$3  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>17:09 |

| S42 | 30  | ("4054646"   "4238757"   "4314821"   "4571543"   "4580895"   "4760105"   "4769121"   "4777019"   "4816418"   "4908112"   "4938742"   "4963245"   "5047213"   "5064754"   "5075077"   "5096807"   "5143854"   "5156810"   "5164319"   "5187096"   "5194133"   "52200051"   "5202231"   "5298414"   "5310686"   "5313264"   "5384261").PN. | US-PGPUB;<br>USPAT; USOCR   | WOR | ON | 2008/02/04<br>17:29 |
|-----|-----|--|---|-----|----|---------------------|
| S43 | 6   | "cut off filter" near7<br>organic  | US-PGPUB;<br>USPAT; USOCR   | OR  | ON | 2008/02/05<br>09:58 |
| S44 | 0   | "dielectric filter" near6<br>"aluminum oxide"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2008/02/05<br>10:43 |
| S45 | 120 | ("5846708").URPN.  | USPAT   | OR  | ON | 2008/02/11<br>17:05 |

2/12/2008 5:21:53 PM

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